

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	170982	soy\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:14
L3	29291	amylase\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:14
L4	558	3 near25 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:14
L5	11997	cellulase\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:15
L6	74	5 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:39
L7	18635	rye	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:39
L8	41	7 near10 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:40
L9	7	8 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:39
L10	34	8 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:44

## EAST Search History

L11	2418	"beta amylase" or "beta amylases"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:45
L12	174432	barley wheat rye soy cereal\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:46
L13	285	12 near25 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:46
L14	27	13 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:46
S1	16	("3492203" "4675296" "4914029" "4970158" "5066218" "5294341" "0647538").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 16:22
S2	29291	amylase\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:14
S3	11997	cellulase\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:14
S4	5168	S3 near25 S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 16:23
S5	101924	wheat barley	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 16:23
S6	73	S5 near25 S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 16:26

## EAST Search History

S7	1723	435/201.ccls. 435/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 16:55
S8	6	S7 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 16:27
S9	8391	S2.ti,ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 16:34
S10	1069	S9 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 16:34
S11	171	S10 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 16:34
S12	175782	"435".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 16:34
S13	82	S12 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 16:34
S14	610	435/201.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 16:58
S15	371	S7 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 16:58
S16	190	S15 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 17:28

## EAST Search History

S17	2253711	isolat\$\$ or extract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 17:29
S18	3496	S17 near25 S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 17:29
S19	108	S18 near25 S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 17:31
S20	23	S19 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 17:57
S21	0	("derivative thereof" or "derivatives thereof").clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 17:59
S22	0	("derivative thereof" or "derivatives thereof")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 17:58
S23	0	"derivative thereof" or "derivatives thereof"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 17:58
S24	0	"derivative thereof"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 17:58
S25	1005994	derivative\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 17:59
S26	4	thereof	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 17:59

## EAST Search History

S27	91876	S25.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 17:59
S28	1923	wityshyn.xp.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 18:00
S29	72	S28 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 18:00
S30	159	prats.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 18:00
S31	2	S30 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 18:12
S32	5322	glucanase\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 18:12
S33	2803	S2 near25 S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 18:12
S34	1624	S33 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 18:13
S35	207	S33 near25 S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 18:13
S36	27	S35 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 18:25

## EAST Search History

S37	49	wort near10 amylase\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 18:28
S38	3	wort near10 cellulase\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 18:38
S39	863	435/267.ccls. 435/272.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/02 18:39
S40	42	S39 and S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 09:49
S41	3	"2002062890"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 11:14

(FILE 'HOME' ENTERED AT 09:46:30 ON 03 MAR 2006)

FILE 'REGISTRY' ENTERED AT 09:46:36 ON 03 MAR 2006

L1 1 S BETA AMYLASE/CN  
SEL L1

FILE 'CAPLUS, BIOSIS' ENTERED AT 09:46:59 ON 03 MAR 2006

L2 7066 S E1-E19  
L3 306161 S WHEAT OR BARLEY  
L4 1681 S L3 AND L2  
L5 986 S L3 (10A) L2  
L6 70 S (ISOLAT? OR PURIF?) (10A) L5  
L7 28380 S CELLULASE#  
L8 0 S L7 AND L6  
L9 5 S L7 AND L5  
L10 5 DUP REM L9 (0 DUPLICATES REMOVED)  
SET NOTICE DISPLAY 1  
SET AUHELP OFF  
SET SMART OFF  
SET MSTEPS OFF  
SET EXPAND CONT  
SET AUDIT OFF  
DEL SEL Y

FILE 'CAPLUS' ENTERED AT 09:50:55 ON 03 MAR 2006

L11 2 S WO 2002062980/PN,APPS

FILE 'INPADOC' ENTERED AT 09:50:57 ON 03 MAR 2006

FILE 'CAPLUS' ENTERED AT 09:50:58 ON 03 MAR 2006

L12 TRA L11 1- PN : 12 TERMS

FILE 'INPADOC' ENTERED AT 09:51:00 ON 03 MAR 2006

L13 11 SEA L12  
L14 1 S L13 AND US/PC  
SEL PN  
L15 1 S L13 AND ZA/PC  
SEL PN  
L16 1 S L13 AND EP/PC AND EN/LA  
SEL PN  
L17 1 S L13 AND WO/PC AND EN/LA  
SEL PN  
L18 1 S L13 AND CA/PC AND EN/LA  
SEL PN  
SET AUHELP LOGIN  
SET SMART LOGIN  
SET MSTEPS LOGIN  
SET EXPAND LOGIN  
SET AUDIT LOGIN

FILE 'CAPLUS' ENTERED AT 09:51:49 ON 03 MAR 2006

L19 2 SEA E1-E5  
L20 2 DUP REM L19 (0 DUPLICATES REMOVED)  
SET NOTICE LOGIN DISPLAY

(FILE 'HOME' ENTERED AT 11:17:53 ON 03 MAR 2006)

FILE 'REGISTRY' ENTERED AT 11:17:58 ON 03 MAR 2006

L1           1 S BETA AMYLASE/CN  
             SEL L1

L2           171 S E1-E19

FILE 'CAPLUS, BIOSIS' ENTERED AT 11:18:42 ON 03 MAR 2006

L3           7066 S E1-E19

L4           238546 S SOY? OR RYE

L5           619 S L4 AND L3

L6           28381 S CELLULASE?

L7           21 S L6 AND L5

L8           21 DUP REM L7 (0 DUPLICATES REMOVED)